



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 9140

Bib Data Sheet

SERIAL NUMBER 10/779,825	FILING OR 371(c) DATE 02/17/2004 RULE	CLASS 375	GROUP ART UNIT 2609	ATTORNEY DOCKET NO. BP2431
-----------------------------	--	--------------	------------------------	----------------------------------

APPLICANTS

Gottfried Ungerboeck, Langnau a.A., SWITZERLAND;

** CONTINUING DATA *****

This appln claims benefit of 60/453,051 03/08/2003

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 05/11/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	b7 K7	STATE OR COUNTRY SWITZERLAND	SHEETS DRAWING 13	TOTAL CLAIMS 24	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<input type="checkbox"/> Met after allowance Initials				

ADDRESS

51472

TITLE

Zero excess bandwidth modulation

FILING FEE RECEIVED 842	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---